GAINWARD

Premium Brand of #1 NVIDIA Board Partner

Gainward GT 520 1GB

<< The most affordable model with DirectX 11 support >>

Specifications

Process technology	40nm
Processor Cores	48 cores
Memory Amount	1024 MB
Memory Interface	64 bits
DRAM Type	DDR3
Core Clock	810 MHz
Shader Clock	1620 MHz
Memory Clock	535 MHz
Memory Bandwidth	8.56 (GB/Sec)

Key Features

- Microsoft Windows 7 support
- DirectX 11 Done Right
- Shader Model 5.0 support
- Microsoft DirectCompute 5.0 support
- NVIDIA Unified Driver Architecture (UDA)
- NVIDIA CUDA Technology
- Better NVIDIA PhysX performance
- NVIDIA PureVideo HD technology
- OpenGL 4.1 support and OpenCL Support
- High Definition 1080p Display Support
- Dual-link HDCP Capable
- Native HDMI 1.4a connector

Gainward Unique Features

- **Gainward Optimized Own Design, GOOD for Infinity!**

Gainward always comes out creative own innovations, engineering for more stable circuit layouts, empowering GPU, memory & key components with more than sufficient power for better over-clock ability.

- **EXPERTool- Gainward's award winning!**

Gainward takes care of your power-hungry desires, gears you up with the best graphics tuning utility – EXPERTool, customized performance enhancements and efficient desktop management.

Output Support

Dual-link DVI-I, HDMI, VGA

Minimum system requirements

Graphics card require:
- PCI Express or PCI Express 2.0-compliant motherboard with one dual-width x16 graphics slot
- Minimum 300W or greater system power supply
- Microsoft Windows 7, Windows Vista, Windows XP

Dimension

PCB: 145mm(L)x69mm(W)
Cooler : 1 slot
Bracket : 1 slot

Accessory

1. Driver CD
2. Manual

GW GT520_bar code: 426018336-2142

Gamer's Spirit!
www.gainward.com